

L Number	Hits	Search Text	DB	Time stamp
67	1	4569015.pn. and graphic\$5	USPAT	2004/09/30 20:18
84	0	5742771.pn. and graphic\$5	USPAT	2004/09/30 20:28
85	0	5742771.pn. and graphic\$	USPAT	2004/09/30 20:28
100	10473	messag\$6 with server	USPAT	2004/09/30 20:56
101	3840	messag\$6 with server and 709/\$.ccls.	USPAT	2004/09/30 20:56
102	450	(messag\$6 with server).ab. and 709/\$.ccls.	USPAT	2004/09/30 20:56
103	1	(messag\$6 with server).ab. and 709/\$.ccls. and watermark\$6	USPAT	2004/09/30 20:57
104	23	(messag\$6 with server).ab. and 709/\$.ccls. and signature	USPAT	2004/09/30 20:58
105	1	(messag\$6 with server and signature).ab. and 709/\$.ccls. and signature	USPAT	2004/09/30 21:08
106	0	6330590.pn. and graphic\$6	USPAT	2004/09/30 21:08
107	0	6330590.pn. and visual\$6	USPAT	2004/09/30 21:49
108	290	audio with watermark\$4	USPAT	2004/09/30 21:50
109	22	audible with watermark\$4	USPAT	2004/09/30 21:50
110	242	(audible or audio or sound) with watermark\$4 and (visual or graphic\$4 or image) with watermark\$5	USPAT	2004/09/30 21:51
111	7	(audible or audio or sound) with watermark\$4 and (visual or graphic\$4 or image) with watermark\$5 and 709/\$.ccls.	USPAT	2004/09/30 21:54
112	17	(US-6357006-\$ or US-6721783-\$ or US-6393438-\$ or US-6356935-\$ or US-5742771-\$ or US-6480886-\$ or US-5828835-\$ or US-6760443-\$ or US-6754822-\$ or US-6721439-\$ or US-6606393-\$ or US-6564322-\$ or US-6779178-\$ or US-4569015-\$ or US-6625734-\$ or US-6640301-\$ or US-6330590-\$).did.	USPAT	2004/09/30 21:51
113	1	(audible or audio or sound) with watermark\$4 and (visual or graphic\$4 or image) with watermark\$5 and ((US-6357006-\$ or US-6721783-\$ or US-6393438-\$ or US-6356935-\$ or US-5742771-\$ or US-6480886-\$ or US-5828835-\$ or US-6760443-\$ or US-6754822-\$ or US-6721439-\$ or US-6606393-\$ or US-6564322-\$ or US-6779178-\$ or US-4569015-\$ or US-6625734-\$ or US-6640301-\$ or US-6330590-\$).did.)	USPAT	2004/09/30 21:51
114	1	5841987.pn.	USPAT	2004/09/30 21:55
-	162	watermark\$4 with messag\$4	USPAT	2004/09/30 11:08
-	0	(watermark\$4 with messag\$4).ab. and 709.ccls.	USPAT	2004/09/30 11:08
-	21	(watermark\$4 with messag\$4).ab.	USPAT	2004/09/30 15:48
-	11	watermark\$4 with messag\$4 and 709/\$.ccls.	USPAT	2004/09/30 11:12
-	555	713/176.ccls.	USPAT	2004/09/30 14:09
-	19	713/176.ccls. and 709/\$.ccls.	USPAT	2004/09/30 14:09
-	179	713/176.cor.	USPAT	2004/09/30 14:46
-	3	713/176.cor. and 709/\$.ccls.	USPAT	2004/09/30 14:24
-	16	(713/176.ccls. and 709/\$.ccls.) not (713/176.cor. and 709/\$.ccls.)	USPAT	2004/09/30 14:57
-	2	((("6192396") or ("6205432"))).PN.	USPAT	2004/09/30 14:38
-	1	((("6192396") or ("6205432"))).PN.) and watermark\$7	USPAT	2004/09/30 14:38
-	0	((("6192396") or ("6205432"))).PN.) and signatur\$6	USPAT	2004/09/30 14:38
-	7513	713/\$.cor.	USPAT	2004/09/30 14:46
-	571	713/\$.cor. and 709/\$.ccls.	USPAT	2004/09/30 14:46
-	1	(713/176.ccls. and 709/\$.ccls.) not (713/176.cor. and 709/\$.ccls.) and watermark\$	USPAT	2004/09/30 14:58
-	1	((713/176.ccls. and 709/\$.ccls.) not (713/176.cor. and 709/\$.ccls.)) and watermark\$	USPAT	2004/09/30 14:58
-	11	((713/176.ccls. and 709/\$.ccls.) not (713/176.cor. and 709/\$.ccls.)) and signatur\$	USPAT	2004/09/30 15:03

-	5	((713/176.ccls. and 709/\$.ccls.) not (713/176.cor. and 709/\$.ccls.)) not (((713/176.ccls. and 709/\$.ccls.) not (713/176.cor. and 709/\$.ccls.)) and signatur\$)	USPAT	2004/09/30 15:44
-	2558	709/200,204,228,230.ccls.	USPAT	2004/09/30 15:47
-	158	(signatur\$4 with messag\$4).ab.	USPAT	2004/09/30 15:50
-	10	(signatur\$4 with messag\$4).ab. and 709/\$.ccls.	USPAT	2004/09/30 15:50
-	0	(fingerprint\$4 with messag\$4).ab. and 709/\$.ccls.	USPAT	2004/09/30 18:06
-	2118	signatur\$4 with messag\$4	USPAT	2004/09/30 15:50
-	243	signatur\$4 with messag\$4 and 709/\$.ccls.	USPAT	2004/09/30 15:51
-	9	(fingerprint\$4 with messag\$4).ab.	USPAT	2004/09/30 15:50
-	44	signatur\$4 with messag\$4 and 709/200,204,228,230.ccls.	USPAT	2004/09/30 18:27
-	1	"6466980" and watermark\$5	USPAT	2004/09/30 15:51
-	1770	trace with log\$6	USPAT	2004/09/30 15:52
-	12	trace with logger	USPAT	2004/09/30 16:13
-	159	trace with logging	USPAT	2004/09/30 16:13
-	21	trace with logging and 709/\$.ccls.	USPAT	2004/09/30 16:14
-	5	(trace with logging).ab. and 709/\$.ccls.	USPAT	2004/09/30 16:14
-	313	watermark\$5.ti.	USPAT	2004/09/30 16:25
-	3	watermark\$5.ti. and 709/\$.ccls.	USPAT	2004/09/30 16:25
-	8	fingerprint\$4 with messag\$4 and 709/\$.ccls.	USPAT	2004/09/30 18:09
-	10	fingerprint\$4.ab. and 709/\$.ccls.	USPAT	2004/09/30 18:09
-	77	(digital and signature).ti.	USPAT	2004/09/30 18:27
-	0	(digital and signature).ti. and 709/\$.ccls.	USPAT	2004/09/30 18:27
-	14	(digital and signature).ab. and 709/\$.ccls.	USPAT	2004/09/30 18:27

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Internet Computing, IEEE , Volume: 6 , Issue: 3 , May-June 2002

Pages:18 - 26

[Abstract] [PDF Full-Text (643 KB)] **IEEE JNL****2 A message-based cocktail watermarking system***Gwo-Jong Yu; Chun-Shien Lu; Liao, H.-Y.M.;*

Image Processing, 2001. Proceedings. 2001 International Conference on , Vol 3 , 7-10 Oct. 2001

Pages:1035 - 1038 vol.3

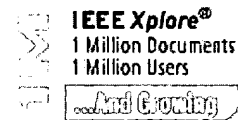
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1 Robust audio watermarking using a chirp based technique

Erkucuk, S.; Krishnan, S.; Zeytinoglu, M.;

Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on , Volume: 2 , 6-9 July 2003

Pages:II - 513-16 vol.2

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2 On random coding error exponents of watermarking systems

Merhav, N.;

Information Theory, IEEE Transactions on , Volume: 46 , Issue: 2 , March 2000
Pages:420 - 430

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) **IEEE JNL**

3 Applying informed coding and embedding to design a robust high-capacity watermark

Miller, M.L.; Doerr, G.J.; Cox, I.J.;

Image Processing, IEEE Transactions on , Volume: 13 , Issue: 6 , June 2004
Pages:792 - 807

[\[Abstract\]](#) [\[PDF Full-Text \(1248 KB\)\]](#) **IEEE JNL**

4 Identification in the presence of side information with application to watermarking

Steinberg, Y.; Merhav, N.;

Information Theory, IEEE Transactions on , Volume: 47 , Issue: 4 , May 2001
Pages:1410 - 1422

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) IEEE JNL

5 A message-based cocktail watermarking system

Gwo-Jong Yu; Chun-Shien Lu; Liao, H.-Y.M.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vo 3 , 7-10 Oct. 2001

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6 Managing copyright in open networks

Piva, A.; Bartolini, F.; Barni, M.;

Internet Computing, IEEE , Volume: 6 , Issue: 3 , May-June 2002

Pages:18 - 26

[\[Abstract\]](#) [\[PDF Full-Text \(643 KB\)\]](#) IEEE JNL

7 Safety and security increase for air traffic management through unnoticeable watermark aircraft identification tag transmitted with tl VHF voice communication

Hering, H.; Hagmuller M; Kubin, G.;

Digital Avionics Systems Conference, 2003. DASC '03. The 22nd , Volume: 1 16 Oct. 2003

Pages:4.E.2 - 41-10 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(620 KB\)\]](#) IEEE CNF

8 Temporal watermarking invertible only through source separation

Berman, G.; Jouny, I.;

Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). 1 International Conference on , Volume: 4 , 13-17 May 2002

Pages:IV-3732 - IV-3735 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(367 KB\)\]](#) IEEE CNF

9 Optimum detection and decoding of multiplicative watermarks in DI domain

Qiang Cheng; Huang, T.S.;

Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). 1 International Conference on , Volume: 4 , 13-17 May 2002

Pages:IV-3477 - IV-3480 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(455 KB\)\]](#) IEEE CNF

10 Efficient decoding of watermarking schemes in the presence of false alarms

Mansour, M.F.; Tewfik, A.H.;

Multimedia Signal Processing, 2001 IEEE Fourth Workshop on , 3-5 Oct. 2001

Pages:523 - 528

[\[Abstract\]](#) [\[PDF Full-Text \(472 KB\)\]](#) IEEE CNF

11 Watermarking with dirty paper codes

Miller, M.L.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vo 2 , 7-10 Oct. 2001

Pages:538 - 541 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) IEEE CNF

12 On the capacity game of public watermarking systems

Somekh-Baruch, A.; Merhav, N.;

Information Theory, IEEE Transactions on , Volume: 50 , Issue: 3 , March 2001

Pages:511 - 524

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) IEEE JNL

13 Watermarking of binary messages in conditions of an additive binary noise attack

Korzhik, V.; Morales-Luna, G.; Marakov, D.; Marakova, I.;

Signal Processing Letters, IEEE , Volume: 10 , Issue: 9 , Sept. 2003

Pages:277 - 279

[\[Abstract\]](#) [\[PDF Full-Text \(241 KB\)\]](#) IEEE JNL

14 The zero-rate spread-spectrum watermarking game

Moulin, P.; Ivanovic, A.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 51 , Issue: 4 , April 2003

Pages:1098 - 1117

[\[Abstract\]](#) [\[PDF Full-Text \(1596 KB\)\]](#) IEEE JNL

15 On the error exponent and capacity games of private watermarking systems

Somekh-Baruch, A.; Merhav, N.;

Information Theory, IEEE Transactions on , Volume: 49 , Issue: 3 , March 2001

Pages:537 - 562

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